Plate Rolling Machines

KRM T 20/2,0

SKU : 131986

KRM is a series of heavier medium capacity round bending machines for workpieces up to 2000 mm (78.74 in.) in length. The machines have a solid, closed machine frame and you can adjust the rear roller manually by hand or optionally with a motor. With special features such as conical bending and pre-bending, the models in this series are suitable for a wide range of applications in individual production.

- Asymmetrical structure
- Main motor with braking
- Hardened rollers with wire insertion grooves
- Conical bender
- Manual rear roller adjustment (optionally motor-driven)

TECHNICAL SPECS

WORKING AREA

Working length	2050 mm
Plate thickness (max.) - 450 N/mm²	2 mm
Plate thickness(max.) - 700 N/mm²	1 mm
Max. plate thickness for conical bending	1.5 mm
Roll diameter	110 mm
Roller speed	3 m/min
Wire grooves diameter	4/7/9/13 mm

DRIVE CAPACITY

Motor rating main drive	2.2 kW

MEASURES AND WEIGHTS

Overall dimensions (length x width x height)	3.2 m x 0.75 m x 1 m
Weight	1380 kg

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PRODUCT DETAILS

- 3-roller roll bender with asymmetrically positioned rollers
- Rigid, seamless machine frame made of ductile cast-iron
- Hardened rollers, suitable for stainless steel
- Main motor with brake system for exact bending
- Pull-out top roller with eccentric lock and safety switch
- Bottom and rear rollers feature wire insertion grooves
- Conical bending feature is included in standard equipment
- Hand wheel for rear roll feed
- Quick adjusting rolls (motor-driven, option)
- Mobile control panel with foot switch for left/right rotation

STANDARD EQUIPMENT

Conical bending feature
Hardened rollers
Wire insert groove
Emergncy stop safety rope
Seoarate control panel with foot switch
Side cover
Operator instructions

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